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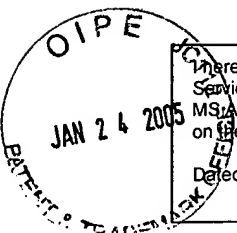
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/774,278	
	Filing Date	January 30, 2001	
	First Named Inventor	Gregory M. LANZA	
	Art Unit	1617	
	Examiner Name	S. Sharareh	
Total Number of Pages in This Submission	50	Attorney Docket Number	532512000500

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply (12 pages) <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Copy of Manuscript attached to Amendment (37 pages) Return Receipt Postcard
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	MORRISON & FOERSTER LLP		
Signature	<i>Kate H. Murashige</i>		
Printed name	Kate H. Murashige		
Date	January 21, 2005	Reg. No.	29,959

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22312-1450, on the date shown below.	
Dated: January 21, 2005	Signature: <i>Marian L. Christopher</i> (Marian L. Christopher)



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(Marian L. Christopher)

Docket No.: 532512000500
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Gregory M. LANZA et al.

Art Unit: 1617

Application No.: 09/774,278

Examiner: Shahnam J. Sharareh

Filed: January 30, 2001

For: ENHANCED ULTRASOUND DETECTION
WITH TEMPERATURE-DEPENDENT
CONTRAST AGENTS

AMENDMENT UNDER 37 C.F.R. § 1.116

MS AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This is in response to an Office Action herein, mailed 20 October 2004, time for response to which was set to expire 20 January 2005. The rejection of all claims was maintained. Careful consideration has been given to the grounds for rejection, and the following amendment and discussion are offered in response. Reconsideration is respectfully requested.